

DETAILED ACTION

1. This action is responsive to the Applicant's response filed 5/05/09.

As indicated in Applicant's response, claims 1, 9 have been amended. Claims 1, 3-17 are pending in the office action.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Thomas Bonacci, Reg. # 63,368 on 8/11/09.

The application has been amended as follows.

In the **CLAIMS**:

The claims have been amended according to the herein attached Amendment, namely, "Claim Amendments for Enabling Examiner's Amendment", provided as file "AmendM_081109.pdf"

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

4. Claims 1, 3, 5-10, 12-17 are allowed.

The following is an examiner's statement of reasons for allowance.

The prior art taken separately or jointly does not suggest or teach the following features.

A method implemented in a managed code runtime for effectuating a request for instrumentation data available from a source executing in a native environment outside of the

managed code environment, comprising to bind instance of a management object class therein to a instrumentation data object, the binding (i) including passing path of instrumentation data object to bind to; options used to retrieve said instrumentation object, and namespace identifying parent of the instrumentation object; the API further comprising (ii) a management object searcher class for retrieving a collection of instrumentation objects based on a specified query, a management event watcher class, a management path class, a management scope class for functionality in building a scope or a namespace, and a management options class utilized as a base for subclasses that allow options to be set and utilized for performing operations including one or more of connecting to a management scope, enumeration of objects, and querying; all of which recited in claims 1 and 9.

The prior art of record, MSWMI, “Microsoft Windows Management Instrumentation Scripting”, teaches using SW SDK library for scripting constructs to implement class method to address paramaters like options, path, and namespace but does not teach or suggest constructing via a API a request based on hierarchy of class and subclass, starting with instantiation of a management object class using supporting classes (searcher, event watcher, path, scope, options classes) as set forth in (ii).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan A Vu whose telephone number is (571) 272-3735. The examiner can normally be reached on 8AM-4:30PM/Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lewis Bullock can be reached on (571)272-3759.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-3735 (for non-official correspondence - please consult Examiner before using) or 571-273-8300 (for official correspondence) or redirected to customer service at 571-272-3609.

Any inquiry of a general nature or relating to the status of this application should be directed to the TC 2100 Group receptionist: 571-272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Tuan A Vu/

Primary Examiner, Art Unit 2193

August 12, 2009